

CONTROL TALENT

DRAFT
TCS-1865-57
Copy 7 of 7

30 August 1957

MEMORANDUM FOR: Project Director
SUBJECT : Reassessment of AQUATONE ELINT Collection Capability

1. ELINT collection capability in AQUATONE has been used in operations for over a year in ___ number of missions, recognizing that ___ number of these in the Middle East cannot be considered highly instructive. There have been (number) of preliminary analyses of ELINT from penetration missions, and there have been (number) of completed NTPC analyses of System One tapes. In addition, there have been (number) of ELINT reports outside the TALENT system but in which TALENT-ELINT was inserted in sanitized form.

2. There are two questions with which AQUATONE is seriously concerned today because of the upcoming period of planning and readjustment of its forces in anticipation of another season and with which the SA/PC/DCI may be concerned for reasons of his non-AQUATONE responsibilities. These are:

a. Have we, prior to a new season of flying, extracted out of the System One collection as well as from other sources all of the air defense data that is available?

50X1

CONTROL TALENT

CONFIDENTIAL

- 2 -

b. Is the present unprogrammed capability of System One the most effective for adding to our gaps in enemy radar capability? If not, and in view of the fact that in its present state System One cannot be programmed, what is involved in time and cost to make programming feasible? And finally, if, for reasons of cost and time, such modification of System One cannot be achieved, should planning go forward with regard to the development of a new platform with a programming capability?

50X1

Page Denied